

Abington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.58	10	116	Male	6.58	4	NC*
Female	3.50	3	NC*	Female	5.42	2	NC*
Total	12.09	13	108	Total	12.00	6	50
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.08	0	NC*	Male	1.80	3	NC*
Female	2.64	0	NC*	Female	1.74	8	459 ~+
Total	5.71	0	NC*	Total	3.55	11	310 ~+
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.44	0	NC*	Male	7.41	10	135
Female	60.24	56	93	Female	7.00	0	NC*
Total	60.68	56	92	Total	14.41	10	69
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.33	3	NC*	Male	5.82	6	103
<u>Colon / Rectum</u>				Female	2.96	6	203
Male	21.77	26	119	Total	8.78	12	137
Female	23.05	29	126	<u>Ovary</u>			
Total	44.82	55	123	Female	6.99	7	100
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.30	0	NC*	Male	3.92	1	NC*
Female	1.09	1	NC*	Female	4.46	5	112
Total	4.38	1	NC*	Total	8.38	6	72
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.46	0	NC*	Male	57.59	57	99
Female	1.26	1	NC*	<u>Stomach</u>			
Total	2.72	1	NC*	Male	3.78	1	NC*
<u>Kidney & Renal Pelvis</u>				Female	2.50	4	NC*
Male	5.53	9	163	Total	6.28	5	80
Female	3.55	6	169	<u>Testis</u>			
Total	9.08	15	165	Male	2.32	3	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	3.01	3	NC*	Male	1.36	0	NC*
Female	0.79	2	NC*	Female	4.06	7	173
Total	3.80	5	131	Total	5.42	7	129
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.55	8	176	Female	11.36	15	132
Female	3.88	2	NC*	<u>All Sites / Types</u>			
Total	8.43	10	119	Male	185.04	185	100
<u>Liver and Intrahepatic Bile Ducts</u>				Female	189.64	203	107
Male	2.38	1	NC*	Total	374.68	388	104
Female	0.99	1	NC*				
Total	3.37	2	NC*				
<u>Lung and Bronchus</u>							
Male	28.25	30	106				
Female	25.06	26	104				
Total	53.31	56	105				

Note: Explanation of all symbols is on page 361

Acton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.37	9	87	Male	8.66	4	NC*
Female	3.54	2	NC*	Female	6.74	5	74
Total	13.91	11	79	Total	15.40	9	58
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	4.04	2	NC*	Male	2.27	0	NC*
Female	3.13	2	NC*	Female	1.91	1	NC*
Total	7.18	4	NC*	Total	4.18	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.56	1	NC*	Male	9.45	12	127
Female	75.96	100	132 ~+	Female	7.73	4	NC*
Total	76.51	101	132 ~+	Total	17.19	16	93
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.34	4	NC*	Male	7.95	2	NC*
				Female	3.49	4	NC*
				Total	11.44	6	52
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.74	32	120	Female	8.71	7	80
Female	22.83	14	61				
Total	49.56	46	93				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.33	5	116	Male	4.94	4	NC*
Female	1.10	3	NC*	Female	4.44	2	NC*
Total	5.42	8	148	Total	9.38	6	64
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.90	3	NC*	Male	75.45	67	89
Female	1.55	1	NC*				
Total	3.44	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.26	6	83	Male	4.67	4	NC*
Female	4.19	2	NC*	Female	2.44	3	NC*
Total	11.45	8	70	Total	7.11	7	98
<u>Larynx</u>				<u>Testis</u>			
Male	4.06	1	NC*	Male	2.94	1	NC*
Female	1.00	0	NC*				
Total	5.06	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.71	5	88	Male	1.86	5	270
Female	4.31	4	NC*	Female	5.37	6	112
Total	10.02	9	90	Total	7.23	11	152
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.16	3	NC*	Female	14.54	10	69
Female	1.02	1	NC*				
Total	4.17	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	35.74	13	36 ^-	Male	236.94	192	81 ~-
Female	28.77	17	59 #-	Female	221.55	206	93
Total	64.51	30	47 ^-	Total	458.49	398	87 ~-

Note: Explanation of all symbols is on page 361

Acushnet

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.97	10	125	Male	5.80	5	86
Female	2.79	4	NC*	Female	4.28	2	NC*
Total	10.76	14	130	Total	10.08	7	69
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.56	3	NC*	Male	1.67	3	NC*
Female	2.03	1	NC*	Female	1.43	2	NC*
Total	4.59	4	NC*	Total	3.10	5	162
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.40	0	NC*	Male	6.50	2	NC*
Female	50.23	40	80	Female	5.59	6	107
Total	50.63	40	79	Total	12.09	8	66
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.56	1	NC*	Male	5.25	3	NC*
				Female	2.43	0	NC*
				Total	7.68	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	20.13	25	124	Female	5.73	4	NC*
Female	18.11	14	77				
Total	38.24	39	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.05	5	164	Male	3.62	7	193
Female	0.86	1	NC*	Female	3.55	3	NC*
Total	3.91	6	153	Total	7.17	10	139
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.08	1	NC*	Male	53.79	47	87
Female	0.88	1	NC*				
Total	1.96	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.00	6	120	Male	3.48	1	NC*
Female	2.95	3	NC*	Female	1.93	4	NC*
Total	7.95	9	113	Total	5.42	5	92
<u>Larynx</u>				<u>Testis</u>			
Male	2.77	5	180	Male	1.60	0	NC*
Female	0.70	0	NC*				
Total	3.47	5	144				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.93	4	NC*	Male	1.12	0	NC*
Female	2.98	0	NC*	Female	3.03	1	NC*
Total	6.91	4	NC*	Total	4.14	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.16	1	NC*	Female	9.74	7	72
Female	0.79	1	NC*				
Total	2.95	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	26.21	30	114	Male	168.81	168	100
Female	21.17	15	71	Female	154.48	121	78 ~-
Total	47.38	45	95	Total	323.29	289	89

Note: Explanation of all symbols is on page 361

Adams

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.57	9	119	Male	4.80	3	NC*
Female	3.28	0	NC*	Female	3.93	5	127
Total	10.85	9	83	Total	8.73	8	92
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.05	1	NC*	Male	1.49	0	NC*
Female	1.96	0	NC*	Female	1.55	2	NC*
Total	4.02	1	NC*	Total	3.04	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.35	0	NC*	Male	5.61	8	143
Female	46.00	39	85	Female	5.97	4	NC*
Total	46.36	39	84	Total	11.59	12	104
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.17	5	230	Male	4.14	7	169
<u>Colon / Rectum</u>				Female	2.42	4	NC*
Male	18.66	26	139	Total	6.57	11	168
Female	21.72	24	111	<u>Ovary</u>			
Total	40.38	50	124	Female	5.31	6	113
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.57	4	NC*	Male	3.25	4	NC*
Female	1.02	1	NC*	Female	4.22	3	NC*
Total	3.59	5	139	Total	7.48	7	94
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.82	0	NC*	Male	45.18	34	75
Female	0.78	2	NC*	<u>Stomach</u>			
Total	1.60	2	NC*	Male	3.23	2	NC*
<u>Kidney & Renal Pelvis</u>				Female	2.36	2	NC*
Male	4.19	7	167	Total	5.59	4	NC*
Female	2.92	0	NC*	<u>Testis</u>			
Total	7.11	7	98	Male	1.19	1	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	2.23	3	NC*	Male	0.83	0	NC*
Female	0.64	1	NC*	Female	2.44	2	NC*
Total	2.87	4	NC*	Total	3.27	2	NC*
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.48	5	144	Female	8.78	10	114
Female	3.17	5	158	<u>All Sites / Types</u>			
Total	6.65	10	150	Male	146.43	141	96
<u>Liver and Intrahepatic Bile Ducts</u>				Female	155.45	140	90
Male	1.78	3	NC*	Total	301.88	281	93
Female	0.91	1	NC*				
Total	2.69	4	NC*				
<u>Lung and Bronchus</u>							
Male	23.14	17	73				
Female	21.70	16	74				
Total	44.84	33	74				

Note: Explanation of all symbols is on page 361

Agawam

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.99	18	90	Male	14.17	13	92
Female	8.01	5	62	Female	11.54	8	69
Total	28.00	23	82	Total	25.71	21	82
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.33	8	126	Male	4.10	3	NC*
Female	5.53	7	127	Female	3.94	5	127
Total	11.86	15	127	Total	8.03	8	100
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.98	1	NC*	Male	16.13	12	74
Female	131.21	131	100	Female	15.47	11	71
Total	132.20	132	100	Total	31.60	23	73
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.89	8	116	Male	12.53	17	136
				Female	6.53	7	107
				Total	19.06	24	126
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	50.15	50	100	Female	15.15	13	86
Female	52.48	67	128				
Total	102.62	117	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.35	9	122	Male	8.93	6	67
Female	2.48	5	202	Female	10.20	12	118
Total	9.83	14	142	Total	19.13	18	94
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.78	5	180	Male	128.84	110	85
Female	2.50	3	NC*				
Total	5.27	8	152				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	12.11	12	99	Male	8.72	11	126
Female	7.84	11	140	Female	5.74	6	105
Total	19.96	23	115	Total	14.45	17	118
<u>Larynx</u>				<u>Testis</u>			
Male	6.59	4	NC*	Male	4.24	3	NC*
Female	1.76	1	NC*				
Total	8.35	5	60				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.87	6	61	Male	2.73	2	NC*
Female	8.42	7	83	Female	8.18	9	110
Total	18.29	13	71	Total	10.91	11	101
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.20	6	115	Female	24.92	22	88
Female	2.24	0	NC*				
Total	7.44	6	81				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	63.93	71	111	Male	412.74	388	94
Female	56.14	49	87	Female	417.95	416	100
Total	120.07	120	100	Total	830.70	804	97

Note: Explanation of all symbols is on page 361

Alford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.58	0	NC*	Male	0.34	1	NC*
Female	0.14	0	NC*	Female	0.18	0	NC*
Total	0.72	0	NC*	Total	0.51	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.13	0	NC*	Male	0.11	0	NC*
Female	0.09	0	NC*	Female	0.07	0	NC*
Total	0.22	0	NC*	Total	0.18	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.02	0	NC*	Male	0.40	1	NC*
Female	2.27	1	NC*	Female	0.26	0	NC*
Total	2.29	1	NC*	Total	0.65	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.10	0	NC*	Male	0.30	0	NC*
				Female	0.11	1	NC*
				Total	0.42	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	1.42	1	NC*	Female	0.25	1	NC*
Female	0.90	1	NC*				
Total	2.32	2	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.19	0	NC*	Male	0.25	0	NC*
Female	0.04	0	NC*	Female	0.17	0	NC*
Total	0.23	0	NC*	Total	0.42	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.04	0	NC*	Male	3.24	2	NC*
Female	0.03	0	NC*				
Total	0.07	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.30	0	NC*	Male	0.26	0	NC*
Female	0.13	0	NC*	Female	0.09	0	NC*
Total	0.43	0	NC*	Total	0.35	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.16	0	NC*	Male	0.03	0	NC*
Female	0.03	0	NC*				
Total	0.19	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.25	0	NC*	Male	0.05	0	NC*
Female	0.14	0	NC*	Female	0.11	0	NC*
Total	0.38	0	NC*	Total	0.15	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.13	0	NC*	Female	0.45	0	NC*
Female	0.04	0	NC*				
Total	0.17	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	1.66	3	NC*	Male	10.58	9	85
Female	0.99	0	NC*	Female	7.09	4	NC*
Total	2.65	3	NC*	Total	17.67	13	74

Amesbury

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.79	9	115	Male	6.22	10	161
Female	3.34	2	NC*	Female	5.33	4	NC*
Total	11.14	11	99	Total	11.55	14	121
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.98	0	NC*	Male	1.65	1	NC*
Female	2.59	1	NC*	Female	1.66	5	302
Total	5.57	1	NC*	Total	3.31	6	181
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.40	0	NC*	Male	6.98	7	100
Female	57.86	54	93	Female	6.72	7	104
Total	58.26	54	93	Total	13.69	14	102
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.33	8	240 #+	Male	5.51	7	127
<u>Colon / Rectum</u>				Female	2.83	3	NC*
Male	19.85	26	131	Total	8.34	10	120
Female	21.82	29	133	<u>Ovary</u>			
Total	41.67	55	132	Female	6.78	3	NC*
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.05	4	NC*	Male	3.60	5	139
Female	1.03	2	NC*	Female	4.24	9	212
Total	4.08	6	147	Total	7.84	14	179
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.47	2	NC*	Male	52.67	62	118
Female	1.30	1	NC*	<u>Stomach</u>			
Total	2.77	3	NC*	Male	3.48	6	172
<u>Kidney & Renal Pelvis</u>				Female	2.41	4	NC*
Male	5.16	8	155	Total	5.90	10	170
Female	3.41	6	176	<u>Testis</u>			
Total	8.56	14	163	Male	2.37	1	NC*
<u>Larynx</u>				<u>Thyroid</u>			
Male	2.80	0	NC*	Male	1.34	2	NC*
Female	0.75	1	NC*	Female	4.11	3	NC*
Total	3.55	1	NC*	Total	5.45	5	92
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	4.31	6	139	Female	10.81	18	166
Female	3.80	4	NC*	<u>All Sites / Types</u>			
Total	8.11	10	123	Male	170.82	200	117 #+
<u>Liver and Intrahepatic Bile Ducts</u>				Female	181.99	211	116 #+
Male	2.22	2	NC*	Total	352.81	411	116 ~+
Female	0.94	1	NC*				
Total	3.17	3	NC*				
<u>Lung and Bronchus</u>							
Male	25.69	31	121				
Female	23.69	33	139				
Total	49.38	64	130				

Note: Explanation of all symbols is on page 361

Amherst

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.84	5	46	Male	10.88	5	46
Female	4.27	2	NC*	Female	10.16	9	89
Total	15.11	7	46 #-	Total	21.04	14	67
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.89	3	NC*	Male	2.34	0	NC*
Female	4.93	2	NC*	Female	2.19	5	228
Total	10.82	5	46	Total	4.53	5	110
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.61	0	NC*	Male	12.41	4	NC*
Female	92.56	73	79 #-	Female	10.31	8	78
Total	93.17	73	78 #-	Total	22.71	12	53 #-
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.30	1	NC*	Male	8.53	3	NC*
				Female	4.23	3	NC*
				Total	12.76	6	47
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.25	25	88	Female	11.42	10	88
Female	28.03	24	86				
Total	56.29	49	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.27	3	NC*	Male	5.12	6	117
Female	1.31	1	NC*	Female	5.32	3	NC*
Total	5.58	4	NC*	Total	10.43	9	86
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	4.01	2	NC*	Male	70.04	83	118
Female	3.31	4	NC*				
Total	7.32	6	82				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.95	4	NC*	Male	5.03	1	NC*
Female	5.07	3	NC*	Female	3.15	1	NC*
Total	13.02	7	54	Total	8.18	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.98	1	NC*	Male	7.85	3	NC*
Female	1.04	0	NC*				
Total	5.02	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.60	6	79	Male	3.00	1	NC*
Female	6.27	4	NC*	Female	9.95	3	NC*
Total	13.87	10	72	Total	12.94	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.38	2	NC*	Female	16.00	17	106
Female	1.26	3	NC*				
Total	4.64	5	108				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	35.81	20	56 ~-	Male	256.86	195	76 ^-
Female	31.74	20	63 #-	Female	279.01	210	75 ^-
Total	67.55	40	59 ^-	Total	535.87	405	76 ^-

Note: Explanation of all symbols is on page 361

Andover

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.26	21	109	Male	15.14	18	119
Female	6.87	5	73	Female	11.69	12	103
Total	26.13	26	100	Total	26.82	30	112
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	6.90	6	87	Male	4.18	4	NC*
Female	5.53	2	NC*	Female	3.63	2	NC*
Total	12.43	8	64	Total	7.81	6	77
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.02	4	NC*	Male	16.60	16	96
Female	136.30	135	99	Female	14.39	14	97
Total	137.32	139	101	Total	30.99	30	97
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.22	6	83	Male	14.00	11	79
				Female	6.42	6	94
				Total	20.41	17	83
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	49.24	39	79	Female	15.49	13	84
Female	44.72	45	101				
Total	93.96	84	89				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	7.84	5	64	Male	9.02	9	100
Female	2.13	3	NC*	Female	8.70	9	103
Total	9.98	8	80	Total	17.72	18	102
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.95	6	203	Male	138.17	124	90
Female	2.47	5	202				
Total	5.42	11	203 #+				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.02	11	84	Male	8.52	4	NC*
Female	7.71	7	91	Female	4.72	6	127
Total	20.73	18	87	Total	13.24	10	76
<u>Larynx</u>				<u>Testis</u>			
Male	7.31	3	NC*	Male	4.23	7	165
Female	1.84	1	NC*				
Total	9.15	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	10.11	6	59	Male	3.04	1	NC*
Female	7.85	6	76	Female	8.68	14	161
Total	17.95	12	67	Total	11.71	15	128
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.66	1	NC*	Female	26.40	27	102
Female	1.96	2	NC*				
Total	7.61	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	65.86	38	58 ^-	Male	428.66	345	80 ^-
Female	54.39	43	79	Female	406.36	384	94
Total	120.25	81	67 ^-	Total	835.02	729	87 ^-

Note: Explanation of all symbols is on page 361

Aquinnah (Gay Head)

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.26	1	NC*	Male	0.16	0	NC*
Female	0.09	0	NC*	Female	0.10	0	NC*
Total	0.35	1	NC*	Total	0.26	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.07	0	NC*	Male	0.05	0	NC*
Female	0.05	0	NC*	Female	0.04	0	NC*
Total	0.12	0	NC*	Total	0.09	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.01	0	NC*	Male	0.18	0	NC*
Female	1.24	0	NC*	Female	0.15	0	NC*
Total	1.25	0	NC*	Total	0.34	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.06	0	NC*	Male	0.14	0	NC*
				Female	0.06	1	NC*
				Total	0.20	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	0.64	1	NC*	Female	0.14	0	NC*
Female	0.57	0	NC*				
Total	1.21	1	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.09	0	NC*	Male	0.11	0	NC*
Female	0.03	0	NC*	Female	0.11	0	NC*
Total	0.12	0	NC*	Total	0.22	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.02	0	NC*	Male	1.57	0	NC*
Female	0.02	0	NC*				
Total	0.04	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.14	0	NC*	Male	0.11	0	NC*
Female	0.08	0	NC*	Female	0.06	0	NC*
Total	0.22	0	NC*	Total	0.17	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.08	0	NC*	Male	0.02	0	NC*
Female	0.02	0	NC*				
Total	0.09	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.12	2	NC*	Male	0.02	0	NC*
Female	0.08	0	NC*	Female	0.06	0	NC*
Total	0.20	2	NC*	Total	0.09	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.06	0	NC*	Female	0.24	0	NC*
Female	0.02	0	NC*				
Total	0.08	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	0.80	1	NC*	Male	4.98	6	120
Female	0.55	0	NC*	Female	4.11	1	NC*
Total	1.35	1	NC*	Total	9.09	7	77

Note: Explanation of all symbols is on page 361

Arlington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	30.24	21	69	Male	20.62	25	121
Female	14.22	14	98	Female	18.67	21	112
Total	44.46	35	79	Total	39.30	46	117
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	9.12	13	143	Male	6.07	4	NC*
Female	8.97	14	156	Female	6.78	7	103
Total	18.09	27	149	Total	12.85	11	86
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	1.46	1	NC*	Male	23.78	28	118
Female	210.82	225	107	Female	26.46	26	98
Total	212.29	226	106	Total	50.24	54	107
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	10.87	10	92	Male	17.91	25	140
				Female	10.85	10	92
				Total	28.76	35	122
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	75.60	75	99	Female	24.50	18	73
Female	93.60	85	91				
Total	169.20	160	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	10.81	8	74	Male	13.30	9	68
Female	4.40	4	NC*	Female	18.21	16	88
Total	15.20	12	79	Total	31.50	25	79
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	4.07	3	NC*	Male	191.17	173	90
Female	4.01	4	NC*				
Total	8.08	7	87				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	17.58	24	137	Male	13.06	11	84
Female	13.05	17	130	Female	10.31	4	NC*
Total	30.63	41	134	Total	23.36	15	64
<u>Larynx</u>				<u>Testis</u>			
Male	9.54	7	73	Male	6.47	9	139
Female	2.85	2	NC*				
Total	12.39	9	73				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	14.45	15	104	Male	3.94	2	NC*
Female	14.15	16	113	Female	12.73	18	141
Total	28.60	31	108	Total	16.67	20	120
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	7.55	5	66	Female	39.71	37	93
Female	3.94	6	152				
Total	11.49	11	96				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	95.73	92	96	Male	612.98	588	96
Female	94.80	73	77 #	Female	697.51	671	96
Total	190.53	165	87	Total	1310.49	1259	96

Note: Explanation of all symbols is on page 361

Ashburnham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.16	3	NC*	Male	2.71	2	NC*
Female	1.05	0	NC*	Female	1.99	3	NC*
Total	4.21	3	NC*	Total	4.70	5	106
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.27	0	NC*	Male	0.70	0	NC*
Female	0.94	2	NC*	Female	0.56	0	NC*
Total	2.21	2	NC*	Total	1.26	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.17	0	NC*	Male	2.94	0	NC*
Female	21.93	17	78	Female	2.29	3	NC*
Total	22.10	17	77	Total	5.23	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.29	0	NC*	Male	2.49	1	NC*
				Female	1.01	0	NC*
				Total	3.50	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.14	6	74	Female	2.53	1	NC*
Female	6.81	9	132				
Total	14.95	15	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.33	3	NC*	Male	1.52	3	NC*
Female	0.32	0	NC*	Female	1.32	3	NC*
Total	1.66	3	NC*	Total	2.83	6	212
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.60	0	NC*	Male	22.95	15	65
Female	0.48	1	NC*				
Total	1.08	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.27	1	NC*	Male	1.43	2	NC*
Female	1.22	1	NC*	Female	0.73	1	NC*
Total	3.48	2	NC*	Total	2.16	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.26	2	NC*	Male	0.92	0	NC*
Female	0.28	0	NC*				
Total	1.54	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.79	2	NC*	Male	0.58	1	NC*
Female	1.29	3	NC*	Female	1.62	0	NC*
Total	3.07	5	163	Total	2.20	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.98	2	NC*	Female	4.15	1	NC*
Female	0.30	0	NC*				
Total	1.28	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.89	6	55	Male	72.70	53	73 #-
Female	8.31	8	96	Female	64.73	56	87
Total	19.20	14	73	Total	137.43	109	79 #-

Ashby

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.65	4	NC*	Male	1.27	0	NC*
Female	0.55	1	NC*	Female	0.90	0	NC*
Total	2.20	5	227	Total	2.17	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.59	3	NC*	Male	0.35	0	NC*
Female	0.44	0	NC*	Female	0.28	0	NC*
Total	1.03	3	NC*	Total	0.64	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.09	0	NC*	Male	1.41	2	NC*
Female	10.33	8	77	Female	1.14	1	NC*
Total	10.42	8	77	Total	2.55	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.56	0	NC*	Male	1.17	3	NC*
				Female	0.50	1	NC*
				Total	1.66	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.22	3	NC*	Female	1.19	1	NC*
Female	3.56	3	NC*				
Total	7.77	6	77				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.66	0	NC*	Male	0.77	0	NC*
Female	0.17	0	NC*	Female	0.70	0	NC*
Total	0.83	0	NC*	Total	1.47	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.25	0	NC*	Male	11.73	11	94
Female	0.20	2	NC*				
Total	0.46	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.09	3	NC*	Male	0.73	0	NC*
Female	0.60	0	NC*	Female	0.38	0	NC*
Total	1.69	3	NC*	Total	1.11	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.61	0	NC*	Male	0.37	1	NC*
Female	0.14	0	NC*				
Total	0.75	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.86	0	NC*	Male	0.26	2	NC*
Female	0.63	2	NC*	Female	0.68	0	NC*
Total	1.49	2	NC*	Total	0.93	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.47	0	NC*	Female	1.99	0	NC*
Female	0.16	0	NC*				
Total	0.63	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.60	4	NC*	Male	36.42	37	102
Female	4.27	6	140	Female	31.53	28	89
Total	9.88	10	101	Total	67.96	65	96

Note: Explanation of all symbols is on page 361

Ashfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.35	2	NC*	Male	0.96	3	NC*
Female	0.39	0	NC*	Female	0.66	0	NC*
Total	1.73	2	NC*	Total	1.63	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.42	0	NC*	Male	0.28	0	NC*
Female	0.31	1	NC*	Female	0.20	1	NC*
Total	0.74	1	NC*	Total	0.48	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.08	1	NC*
Female	7.63	10	131	Female	0.81	0	NC*
Total	7.70	10	130	Total	1.90	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.41	0	NC*	Male	0.87	0	NC*
				Female	0.36	0	NC*
				Total	1.23	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.37	5	148	Female	0.87	2	NC*
Female	2.53	5	197				
Total	5.90	10	169				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.50	0	NC*	Male	0.61	2	NC*
Female	0.12	1	NC*	Female	0.49	1	NC*
Total	0.62	1	NC*	Total	1.10	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.17	0	NC*	Male	8.64	8	93
Female	0.14	0	NC*				
Total	0.32	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.83	3	NC*	Male	0.59	0	NC*
Female	0.43	1	NC*	Female	0.27	0	NC*
Total	1.26	4	NC*	Total	0.86	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.45	1	NC*	Male	0.24	0	NC*
Female	0.10	1	NC*				
Total	0.55	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.67	0	NC*	Male	0.18	0	NC*
Female	0.45	0	NC*	Female	0.50	0	NC*
Total	1.11	0	NC*	Total	0.68	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.36	0	NC*	Female	1.47	1	NC*
Female	0.11	0	NC*				
Total	0.47	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.27	5	117	Male	27.72	32	115
Female	3.03	2	NC*	Female	22.85	26	114
Total	7.30	7	96	Total	50.58	58	115

Ashland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.17	4	NC*	Male	5.79	6	104
Female	2.65	1	NC*	Female	4.71	6	127
Total	9.82	5	51	Total	10.50	12	114
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.72	3	NC*	Male	1.53	2	NC*
Female	2.25	4	NC*	Female	1.38	2	NC*
Total	4.97	7	141	Total	2.91	4	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.38	0	NC*	Male	6.44	8	124
Female	51.56	48	93	Female	5.66	0	NC*
Total	51.93	48	92	Total	12.09	8	66
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.02	4	NC*	Male	5.15	9	175
				Female	2.44	0	NC*
				Total	7.59	9	119
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	18.33	19	104	Female	6.00	9	150
Female	17.24	25	145				
Total	35.57	44	124				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.85	5	175	Male	3.34	4	NC*
Female	0.82	0	NC*	Female	3.36	4	NC*
Total	3.67	5	136	Total	6.69	8	120
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.33	0	NC*	Male	49.57	38	77
Female	1.15	0	NC*				
Total	2.48	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.81	4	NC*	Male	3.20	6	188
Female	2.95	5	170	Female	1.84	2	NC*
Total	7.76	9	116	Total	5.04	8	159
<u>Larynx</u>				<u>Testis</u>			
Male	2.64	1	NC*	Male	2.17	3	NC*
Female	0.68	1	NC*				
Total	3.32	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.91	3	NC*	Male	1.24	0	NC*
Female	3.11	1	NC*	Female	3.77	2	NC*
Total	7.02	4	NC*	Total	5.01	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.08	1	NC*	Female	9.74	6	62
Female	0.76	1	NC*				
Total	2.84	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.02	20	83	Male	158.98	144	91
Female	20.51	14	68	Female	156.19	144	92
Total	44.53	34	76	Total	315.17	288	91

Note: Explanation of all symbols is on page 361

Athol

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.05	11	137	Male	5.34	4	NC*
Female	3.25	2	NC*	Female	4.28	4	NC*
Total	11.30	13	115	Total	9.62	8	83
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.41	2	NC*	Male	1.59	3	NC*
Female	2.15	0	NC*	Female	1.56	2	NC*
Total	4.55	2	NC*	Total	3.15	5	159
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.38	0	NC*	Male	6.22	5	80
Female	48.83	35	72 #	Female	6.13	4	NC*
Total	49.21	35	71 #	Total	12.35	9	73
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.48	2	NC*	Male	4.65	6	129
				Female	2.51	3	NC*
				Total	7.16	9	126
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	19.99	24	120	Female	5.67	5	88
Female	21.38	26	122				
Total	41.37	50	121				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.81	2	NC*	Male	3.51	1	NC*
Female	1.00	0	NC*	Female	4.16	3	NC*
Total	3.81	2	NC*	Total	7.68	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.03	0	NC*	Male	49.13	44	90
Female	0.94	0	NC*				
Total	1.97	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.58	4	NC*	Male	3.50	6	172
Female	3.04	5	165	Female	2.33	2	NC*
Total	7.62	9	118	Total	5.82	8	137
<u>Larynx</u>				<u>Testis</u>			
Male	2.45	2	NC*	Male	1.55	2	NC*
Female	0.67	0	NC*				
Total	3.12	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.90	5	128	Male	0.99	6	607 ~+
Female	3.33	3	NC*	Female	2.90	1	NC*
Total	7.23	8	111	Total	3.89	7	180
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.96	3	NC*	Female	9.27	10	108
Female	0.91	0	NC*				
Total	2.86	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	24.78	26	105	Male	159.60	165	103
Female	22.10	18	81	Female	161.18	144	89
Total	46.88	44	94	Total	320.78	309	96

Note: Explanation of all symbols is on page 361

Attleboro

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	22.06	13	59	Male	16.64	22	132
Female	8.73	11	126	Female	13.57	20	147
Total	30.79	24	78	Total	30.21	42	139 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.89	10	127	Male	4.59	8	174
Female	6.68	3	NC*	Female	4.33	4	NC*
Total	14.56	13	89	Total	8.92	12	135
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.12	1	NC*	Male	18.91	14	74
Female	148.77	140	94	Female	17.57	21	119
Total	149.89	141	94	Total	36.48	35	96
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	8.39	9	107	Male	14.52	20	138
				Female	7.33	14	191 #+
				Total	21.85	34	156 #+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	55.81	49	88	Female	17.42	15	86
Female	57.13	62	109				
Total	112.94	111	98				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	8.32	5	60	Male	9.98	6	60
Female	2.70	4	NC*	Female	11.12	19	171 #+
Total	11.02	9	82	Total	21.11	25	118
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.80	9	237 #+	Male	145.72	126	86
Female	3.28	3	NC*				
Total	7.08	12	170				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	13.94	13	93	Male	9.67	6	62
Female	8.88	9	101	Female	6.20	5	81
Total	22.83	22	96	Total	15.86	11	69
<u>Larynx</u>				<u>Testis</u>			
Male	7.54	13	172	Male	6.14	6	98
Female	1.98	2	NC*				
Total	9.52	15	158				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	11.73	11	94	Male	3.46	7	203
Female	9.72	8	82	Female	10.31	13	126
Total	21.44	19	89	Total	13.77	20	145
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.00	6	100	Female	27.98	32	114
Female	2.46	6	243				
Total	8.46	12	142				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	72.03	85	118	Male	471.01	475	101
Female	62.78	63	100	Female	471.50	503	107
Total	134.81	148	110	Total	942.51	978	104

Note: Explanation of all symbols is on page 361

Auburn

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	12.10	13	107	Male	8.25	7	85
Female	4.53	8	177	Female	6.20	2	NC*
Total	16.63	21	126	Total	14.45	9	62
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.64	2	NC*	Male	2.46	2	NC*
Female	3.04	1	NC*	Female	2.24	1	NC*
Total	6.68	3	NC*	Total	4.70	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.59	0	NC*	Male	9.45	9	95
Female	72.80	72	99	Female	8.70	13	149
Total	73.40	72	98	Total	18.15	22	121
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.58	3	NC*	Male	7.28	5	69
				Female	3.66	2	NC*
				Total	10.94	7	64
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	30.24	28	93	Female	8.36	8	96
Female	29.63	24	81				
Total	59.87	52	87				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.38	6	137	Male	5.35	4	NC*
Female	1.40	0	NC*	Female	5.80	9	155
Total	5.78	6	104	Total	11.15	13	117
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.52	1	NC*	Male	77.36	77	100
Female	1.27	3	NC*				
Total	2.79	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.14	10	140	Male	5.21	4	NC*
Female	4.45	7	157	Female	3.18	4	NC*
Total	11.59	17	147	Total	8.40	8	95
<u>Larynx</u>				<u>Testis</u>			
Male	3.89	5	128	Male	2.25	2	NC*
Female	1.02	0	NC*				
Total	4.91	5	102				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.80	5	86	Male	1.52	2	NC*
Female	4.64	5	108	Female	4.15	7	169
Total	10.44	10	96	Total	5.68	9	159
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.07	2	NC*	Female	14.06	17	121
Female	1.27	0	NC*				
Total	4.33	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	38.58	35	91	Male	246.14	236	96
Female	32.45	30	92	Female	233.53	228	98
Total	71.03	65	92	Total	479.67	464	97

Avon

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.16	4	NC*	Male	2.18	2	NC*
Female	1.22	2	NC*	Female	1.75	2	NC*
Total	4.38	6	137	Total	3.93	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.98	1	NC*	Male	0.64	3	NC*
Female	0.85	1	NC*	Female	0.61	0	NC*
Total	1.83	2	NC*	Total	1.25	3	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.15	0	NC*	Male	2.50	3	NC*
Female	20.16	22	109	Female	2.41	3	NC*
Total	20.31	22	108	Total	4.91	6	122
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.04	3	NC*	Male	1.92	0	NC*
				Female	1.01	0	NC*
				Total	2.92	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	7.93	14	177	Female	2.34	3	NC*
Female	7.92	4	NC*				
Total	15.84	18	114				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.15	1	NC*	Male	1.40	1	NC*
Female	0.38	0	NC*	Female	1.57	1	NC*
Total	1.53	1	NC*	Total	2.97	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.43	0	NC*	Male	20.52	19	93
Female	0.38	0	NC*				
Total	0.81	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.87	1	NC*	Male	1.36	2	NC*
Female	1.24	3	NC*	Female	0.84	0	NC*
Total	3.11	4	NC*	Total	2.20	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.03	1	NC*	Male	0.66	1	NC*
Female	0.29	1	NC*				
Total	1.31	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.53	1	NC*	Male	0.42	1	NC*
Female	1.25	1	NC*	Female	1.23	1	NC*
Total	2.78	2	NC*	Total	1.65	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.81	0	NC*	Female	3.89	4	NC*
Female	0.34	0	NC*				
Total	1.15	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.17	12	118	Male	65.01	71	109
Female	9.06	20	221 ~+	Female	64.34	76	118
Total	19.23	32	166 ~+	Total	129.35	147	114

Note: Explanation of all symbols is on page 361

Ayer

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.21	7	316 #+	Male	1.73	2	NC*
Female	1.11	1	NC*	Female	1.62	1	NC*
Total	3.32	8	241 #+	Total	3.35	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.89	0	NC*	Male	0.46	0	NC*
Female	0.83	1	NC*	Female	0.54	1	NC*
Total	1.72	1	NC*	Total	0.99	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.12	0	NC*	Male	2.01	6	299 #+
Female	17.35	26	150	Female	2.19	2	NC*
Total	17.47	26	149	Total	4.20	8	191
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.99	0	NC*	Male	1.43	4	NC*
				Female	0.88	2	NC*
				Total	2.32	6	259
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.60	15	268 ~+	Female	2.06	6	291 #+
Female	7.29	10	137				
Total	12.90	25	194 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.81	3	NC*	Male	0.99	1	NC*
Female	0.34	0	NC*	Female	1.42	5	352 #+
Total	1.16	3	NC*	Total	2.41	6	249
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.48	0	NC*	Male	14.13	23	163 #+
Female	0.42	0	NC*				
Total	0.89	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.41	5	354 #+	Male	0.96	1	NC*
Female	1.08	1	NC*	Female	0.80	3	NC*
Total	2.49	6	241	Total	1.76	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.74	2	NC*	Male	0.83	0	NC*
Female	0.23	1	NC*				
Total	0.97	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.28	3	NC*	Male	0.39	0	NC*
Female	1.23	4	NC*	Female	1.22	1	NC*
Total	2.52	7	278 #+	Total	1.61	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.60	0	NC*	Female	3.23	5	155
Female	0.31	0	NC*				
Total	0.91	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.19	16	223 ~+	Male	47.58	97	204 ^+
Female	7.63	21	275 ^+	Female	57.09	95	166 ^+
Total	14.82	37	250 ^+	Total	104.67	192	183 ^+

Note: Explanation of all symbols is on page 361

Barnstable

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	46.23	56	121	Male	27.68	51	184 ^+
Female	16.17	21	130	Female	19.84	28	141
Total	62.41	77	123	Total	47.52	79	166 ^+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	11.69	16	137	Male	8.92	7	78
Female	9.88	7	71	Female	7.71	5	65
Total	21.57	23	107	Total	16.62	12	72
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	2.09	3	NC*	Male	32.94	31	94
Female	233.09	240	103	Female	29.66	19	64
Total	235.18	243	103	Total	62.60	50	80
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	11.03	6	54	Male	23.68	21	89
				Female	12.15	16	132
				Total	35.83	37	103
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	113.17	79	70 ^	Female	26.86	22	82
Female	106.53	86	81 #-				
Total	219.70	165	75 ^				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	15.12	18	119	Male	19.55	24	123
Female	5.01	9	180	Female	20.78	30	144
Total	20.13	27	134	Total	40.32	54	134 #+
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	4.43	4	NC*	Male	265.79	340	128 ^+
Female	3.96	5	126				
Total	8.38	9	107				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	24.35	21	86	Male	19.65	19	97
Female	14.69	8	54	Female	11.59	7	60
Total	39.04	29	74	Total	31.24	26	83
<u>Larynx</u>				<u>Testis</u>			
Male	12.87	10	78	Male	6.24	7	112
Female	3.25	6	185				
Total	16.11	16	99				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	20.59	23	112	Male	4.51	6	133
Female	15.85	21	133	Female	12.46	7	56
Total	36.44	44	121	Total	16.97	13	77
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	10.33	11	106	Female	44.66	45	101
Female	4.48	2	NC*				
Total	14.81	13	88				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	137.79	119	86	Male	866.79	909	105
Female	108.53	123	113	Female	778.37	756	97
Total	246.32	242	98	Total	1645.16	1665	101

Note: Explanation of all symbols is on page 361

Barre

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	3.29	0	NC*	Male	2.36	3	NC*
Female	1.21	0	NC*	Female	1.77	1	NC*
Total	4.50	0	NC*	Total	4.14	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.08	0	NC*	Male	0.68	0	NC*
Female	0.88	0	NC*	Female	0.60	2	NC*
Total	1.96	0	NC*	Total	1.27	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.16	0	NC*	Male	2.70	3	NC*
Female	19.97	19	95	Female	2.38	1	NC*
Total	20.13	19	94	Total	5.07	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.06	3	NC*	Male	2.06	1	NC*
				Female	0.99	2	NC*
				Total	3.06	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	8.22	7	85	Female	2.31	3	NC*
Female	8.00	7	88				
Total	16.22	14	86				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.20	0	NC*	Male	1.46	0	NC*
Female	0.38	0	NC*	Female	1.54	2	NC*
Total	1.57	0	NC*	Total	3.01	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.48	0	NC*	Male	20.80	15	72
Female	0.40	0	NC*				
Total	0.88	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.02	5	248	Male	1.43	0	NC*
Female	1.19	2	NC*	Female	0.86	0	NC*
Total	3.21	7	218	Total	2.29	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.08	2	NC*	Male	0.74	0	NC*
Female	0.27	0	NC*				
Total	1.34	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.68	4	NC*	Male	0.46	0	NC*
Female	1.32	1	NC*	Female	1.28	1	NC*
Total	2.99	5	167	Total	1.74	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.86	0	NC*	Female	3.78	0	NC*
Female	0.34	0	NC*				
Total	1.20	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	10.45	9	86	Male	67.73	51	75 #-
Female	8.54	12	141	Female	63.79	58	91
Total	18.99	21	111	Total	131.52	109	83 #-

Note: Explanation of all symbols is on page 361

Becket

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.27	0	NC*	Male	0.91	1	NC*
Female	0.35	0	NC*	Female	0.55	0	NC*
Total	1.61	0	NC*	Total	1.46	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.41	0	NC*	Male	0.26	0	NC*
Female	0.27	2	NC*	Female	0.18	0	NC*
Total	0.68	2	NC*	Total	0.44	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.06	0	NC*	Male	1.03	0	NC*
Female	6.40	7	109	Female	0.72	1	NC*
Total	6.47	7	108	Total	1.74	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.34	0	NC*	Male	0.81	1	NC*
				Female	0.31	0	NC*
				Total	1.12	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.18	2	NC*	Female	0.74	0	NC*
Female	2.24	3	NC*				
Total	5.42	5	92				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.47	1	NC*	Male	0.57	0	NC*
Female	0.11	0	NC*	Female	0.44	0	NC*
Total	0.58	1	NC*	Total	1.01	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.18	0	NC*	Male	8.21	2	NC*
Female	0.12	0	NC*				
Total	0.30	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.78	0	NC*	Male	0.55	1	NC*
Female	0.38	0	NC*	Female	0.24	0	NC*
Total	1.16	0	NC*	Total	0.79	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.42	0	NC*	Male	0.26	0	NC*
Female	0.09	0	NC*				
Total	0.51	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.63	0	NC*	Male	0.17	0	NC*
Female	0.39	1	NC*	Female	0.41	0	NC*
Total	1.02	1	NC*	Total	0.58	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.33	0	NC*	Female	1.24	1	NC*
Female	0.10	0	NC*				
Total	0.43	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.07	0	NC*	Male	26.29	8	30 ^-
Female	2.70	0	NC*	Female	19.66	15	76
Total	6.77	0	NC*	Total	45.95	23	50 ^-

Note: Explanation of all symbols is on page 361

Bedford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	10.43	12	115	Male	6.86	11	160
Female	2.64	2	NC*	Female	3.86	9	233 #+
Total	13.07	14	107	Total	10.73	20	186 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.04	3	NC*	Male	2.09	3	NC*
Female	1.91	4	NC*	Female	1.31	1	NC*
Total	4.95	7	141	Total	3.40	4	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.50	0	NC*	Male	7.95	15	189 #+
Female	44.22	73	165 ^+	Female	5.17	5	97
Total	44.72	73	163 ^+	Total	13.13	20	152
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.30	2	NC*	Male	6.01	6	100
				Female	2.19	5	228
				Total	8.20	11	134
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	26.00	16	62 #-	Female	5.12	11	215 #+
Female	17.14	24	140				
Total	43.14	40	93				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.70	4	NC*	Male	4.56	5	110
Female	0.81	1	NC*	Female	3.36	4	NC*
Total	4.51	5	111	Total	7.92	9	114
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.25	1	NC*	Male	66.01	63	95
Female	0.86	0	NC*				
Total	2.11	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.97	5	84	Male	4.46	4	NC*
Female	2.66	7	263 #+	Female	1.87	2	NC*
Total	8.63	12	139	Total	6.33	6	95
<u>Larynx</u>				<u>Testis</u>			
Male	3.25	2	NC*	Male	1.86	1	NC*
Female	0.61	1	NC*				
Total	3.86	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.92	5	102	Male	1.24	1	NC*
Female	2.87	4	NC*	Female	2.75	7	255 #+
Total	7.79	9	115	Total	3.99	8	200
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.56	0	NC*	Female	8.47	19	224 ~+
Female	0.74	2	NC*				
Total	3.30	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	33.05	29	88	Male	209.44	201	96
Female	18.99	28	147	Female	140.01	226	161 ^+
Total	52.04	57	110	Total	349.45	427	122 ^+

Note: Explanation of all symbols is on page 361

Belchertown

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	6.68	5	75	Male	5.31	6	113
Female	2.34	4	NC*	Female	4.14	3	NC*
Total	9.02	9	100	Total	9.45	9	95
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.48	3	NC*	Male	1.43	2	NC*
Female	1.98	2	NC*	Female	1.21	1	NC*
Total	4.46	5	112	Total	2.64	3	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.35	0	NC*	Male	5.91	6	101
Female	45.16	33	73	Female	4.95	4	NC*
Total	45.51	33	73	Total	10.87	10	92
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.65	1	NC*	Male	4.73	2	NC*
				Female	2.14	4	NC*
				Total	6.87	6	87
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	16.96	14	83	Female	5.25	5	95
Female	15.33	13	85				
Total	32.29	27	84				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.61	1	NC*	Male	3.09	0	NC*
Female	0.73	0	NC*	Female	2.96	0	NC*
Total	3.34	1	NC*	Total	6.05	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.17	0	NC*	Male	44.97	34	76
Female	1.01	1	NC*				
Total	2.18	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	4.45	2	NC*	Male	2.97	1	NC*
Female	2.56	1	NC*	Female	1.65	2	NC*
Total	7.01	3	NC*	Total	4.62	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.41	1	NC*	Male	1.84	0	NC*
Female	0.58	1	NC*				
Total	2.99	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.63	0	NC*	Male	1.11	1	NC*
Female	2.78	2	NC*	Female	3.31	3	NC*
Total	6.41	2	NC*	Total	4.41	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.91	2	NC*	Female	8.49	7	82
Female	0.67	0	NC*				
Total	2.58	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	22.02	17	77	Male	145.58	105	72 ^-
Female	17.70	20	113	Female	137.07	119	87
Total	39.72	37	93	Total	282.65	224	79 ^-

Note: Explanation of all symbols is on page 361

Bellingham

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	7.94	5	63	Male	6.48	4	NC*
Female	2.90	2	NC*	Female	5.15	8	155
Total	10.84	7	65	Total	11.64	12	103
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.09	4	NC*	Male	1.72	1	NC*
Female	2.49	3	NC*	Female	1.52	0	NC*
Total	5.58	7	125	Total	3.24	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.43	0	NC*	Male	7.17	9	125
Female	56.94	48	84	Female	6.23	5	80
Total	57.37	48	84	Total	13.40	14	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.29	3	NC*	Male	5.84	2	NC*
				Female	2.69	0	NC*
				Total	8.53	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	20.41	24	118	Female	6.62	2	NC*
Female	18.75	17	91				
Total	39.15	41	105				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.24	1	NC*	Male	3.72	5	134
Female	0.89	0	NC*	Female	3.67	5	136
Total	4.13	1	NC*	Total	7.40	10	135
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.48	2	NC*	Male	56.98	54	95
Female	1.25	1	NC*				
Total	2.73	3	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	5.44	5	92	Male	3.52	1	NC*
Female	3.28	1	NC*	Female	2.00	0	NC*
Total	8.72	6	69	Total	5.51	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	3.02	2	NC*	Male	2.35	2	NC*
Female	0.77	0	NC*				
Total	3.78	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	4.39	3	NC*	Male	1.39	0	NC*
Female	3.43	1	NC*	Female	4.10	3	NC*
Total	7.82	4	NC*	Total	5.49	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.36	2	NC*	Female	10.83	9	83
Female	0.83	0	NC*				
Total	3.19	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	27.31	23	84	Male	179.69	162	90
Female	22.86	16	70	Female	172.03	137	80 ~
Total	50.17	39	78	Total	351.73	299	85 ~

Note: Explanation of all symbols is on page 361

Belmont

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	19.30	13	67	Male	12.78	13	102
Female	8.01	6	75	Female	10.89	17	156
Total	27.31	19	70	Total	23.67	30	127
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.57	5	90	Male	3.82	4	NC*
Female	5.18	6	116	Female	3.84	2	NC*
Total	10.75	11	102	Total	7.66	6	78
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.90	2	NC*	Male	14.83	9	61
Female	122.94	129	105	Female	14.98	18	120
Total	123.85	131	106	Total	29.81	27	91
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	6.41	3	NC*	Male	11.14	11	99
<u>Colon / Rectum</u>				Female	6.24	5	80
Male	47.95	47	98	Total	17.38	16	92
Female	52.79	45	85	<u>Ovary</u>			
Total	100.74	92	91	Female	14.22	19	134
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.74	6	89	Male	8.43	14	166
Female	2.48	2	NC*	Female	10.21	5	49
Total	9.22	8	87	Total	18.64	19	102
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.39	5	209	Male	118.13	131	111
Female	2.33	2	NC*	<u>Stomach</u>			
Total	4.72	7	148	Male	8.38	4	NC*
<u>Kidney & Renal Pelvis</u>				Female	5.85	3	NC*
Male	10.93	7	64	Total	14.23	7	49
Female	7.44	3	NC*	<u>Testis</u>			
Total	18.37	10	54	Male	3.67	7	191
<u>Larynx</u>				<u>Thyroid</u>			
Male	5.89	2	NC*	Male	2.36	5	212
Female	1.62	2	NC*	Female	7.54	9	119
Total	7.51	4	NC*	Total	9.90	14	141
<u>Leukemia</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	9.07	8	88	Female	23.12	21	91
Female	8.17	14	171	<u>All Sites / Types</u>			
Total	17.24	22	128	Male	382.12	335	88 #-
<u>Liver and Intrahepatic Bile Ducts</u>				Female	400.49	381	95
Male	4.68	4	NC*	Total	782.61	716	91 #-
Female	2.22	3	NC*				
Total	6.91	7	101				
<u>Lung and Bronchus</u>							
Male	59.51	24	40 ^-				
Female	53.35	45	84				
Total	112.86	69	61 ^-				

Note: Explanation of all symbols is on page 361

Berkley

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.40	3	NC*	Male	2.12	1	NC*
Female	0.75	0	NC*	Female	1.64	1	NC*
Total	3.15	3	NC*	Total	3.76	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.04	0	NC*	Male	0.54	0	NC*
Female	0.78	0	NC*	Female	0.41	0	NC*
Total	1.83	0	NC*	Total	0.95	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.13	0	NC*	Male	2.31	1	NC*
Female	17.35	14	81	Female	1.76	4	NC*
Total	17.48	14	80	Total	4.07	5	123
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.10	0	NC*	Male	1.94	0	NC*
				Female	0.78	1	NC*
				Total	2.73	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.23	5	80	Female	2.03	1	NC*
Female	4.85	1	NC*				
Total	11.08	6	54				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.03	2	NC*	Male	1.16	1	NC*
Female	0.23	1	NC*	Female	0.94	3	NC*
Total	1.26	3	NC*	Total	2.10	4	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.51	0	NC*	Male	17.85	13	73
Female	0.43	0	NC*				
Total	0.94	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.76	3	NC*	Male	1.09	2	NC*
Female	0.94	0	NC*	Female	0.52	0	NC*
Total	2.70	3	NC*	Total	1.62	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.98	0	NC*	Male	0.80	1	NC*
Female	0.22	0	NC*				
Total	1.20	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.43	1	NC*	Male	0.47	0	NC*
Female	1.03	0	NC*	Female	1.42	0	NC*
Total	2.46	1	NC*	Total	1.90	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.77	0	NC*	Female	3.25	3	NC*
Female	0.22	0	NC*				
Total	0.99	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.40	5	60	Male	56.54	39	69 #-
Female	6.26	3	NC*	Female	50.16	36	72 #-
Total	14.65	8	55	Total	106.70	75	70 ~-

Berlin

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.72	2	NC*	Male	1.23	0	NC*
Female	0.55	1	NC*	Female	0.84	2	NC*
Total	2.28	3	NC*	Total	2.07	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.55	0	NC*	Male	0.35	0	NC*
Female	0.41	0	NC*	Female	0.28	0	NC*
Total	0.95	0	NC*	Total	0.63	0	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.08	0	NC*	Male	1.38	0	NC*
Female	9.66	10	103	Female	1.10	1	NC*
Total	9.75	10	103	Total	2.49	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.51	1	NC*	Male	1.12	2	NC*
				Female	0.47	0	NC*
				Total	1.59	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.34	6	138	Female	1.12	1	NC*
Female	3.58	4	NC*				
Total	7.92	10	126				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.65	1	NC*	Male	0.78	0	NC*
Female	0.17	0	NC*	Female	0.71	0	NC*
Total	0.82	1	NC*	Total	1.48	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.23	1	NC*	Male	11.46	12	105
Female	0.18	0	NC*				
Total	0.41	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.06	0	NC*	Male	0.76	0	NC*
Female	0.58	0	NC*	Female	0.39	0	NC*
Total	1.63	0	NC*	Total	1.15	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.59	1	NC*	Male	0.32	0	NC*
Female	0.13	0	NC*				
Total	0.72	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.84	0	NC*	Male	0.23	0	NC*
Female	0.60	0	NC*	Female	0.60	2	NC*
Total	1.45	0	NC*	Total	0.84	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.46	0	NC*	Female	1.86	1	NC*
Female	0.16	1	NC*				
Total	0.61	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.57	5	90	Male	36.04	33	92
Female	4.11	4	NC*	Female	30.13	28	93
Total	9.68	9	93	Total	66.17	61	92

Note: Explanation of all symbols is on page 361

Bernardston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.65	1	NC*	Male	1.12	1	NC*
Female	0.56	3	NC*	Female	0.80	3	NC*
Total	2.21	4	NC*	Total	1.92	4	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.49	1	NC*	Male	0.33	0	NC*
Female	0.38	0	NC*	Female	0.28	0	NC*
Total	0.87	1	NC*	Total	0.61	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.08	0	NC*	Male	1.28	3	NC*
Female	9.30	7	75	Female	1.08	1	NC*
Total	9.38	7	75	Total	2.36	4	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.47	0	NC*	Male	0.99	1	NC*
				Female	0.46	0	NC*
				Total	1.45	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.10	2	NC*	Female	1.06	0	NC*
Female	3.69	6	162				
Total	7.80	8	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.59	0	NC*	Male	0.73	0	NC*
Female	0.17	0	NC*	Female	0.72	0	NC*
Total	0.77	0	NC*	Total	1.45	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.20	0	NC*	Male	10.31	9	87
Female	0.16	0	NC*				
Total	0.36	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.97	3	NC*	Male	0.71	0	NC*
Female	0.55	0	NC*	Female	0.40	0	NC*
Total	1.52	3	NC*	Total	1.12	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.52	0	NC*	Male	0.28	0	NC*
Female	0.13	0	NC*				
Total	0.65	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.79	0	NC*	Male	0.20	0	NC*
Female	0.59	0	NC*	Female	0.54	2	NC*
Total	1.38	0	NC*	Total	0.74	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.42	1	NC*	Female	1.78	3	NC*
Female	0.16	0	NC*				
Total	0.57	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	5.17	3	NC*	Male	33.15	25	75
Female	3.96	1	NC*	Female	29.42	29	99
Total	9.14	4	NC*	Total	62.57	54	86

Beverly

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	26.34	32	122	Male	18.79	25	133
Female	10.55	11	104	Female	15.35	25	163 #+
Total	36.89	43	117	Total	34.14	50	146 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	8.51	16	188 #+	Male	5.42	8	148
Female	7.49	4	NC*	Female	5.20	3	NC*
Total	16.00	20	125	Total	10.61	11	104
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	1.32	0	NC*	Male	21.40	22	103
Female	172.80	189	109	Female	20.66	22	106
Total	174.12	189	109	Total	42.05	44	105
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	9.23	9	98	Male	16.51	10	61
				Female	8.62	12	139
				Total	25.14	22	88
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	66.28	69	104	Female	20.08	15	75
Female	69.08	71	103				
Total	135.36	140	103				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.76	5	51	Male	11.77	10	85
Female	3.26	2	NC*	Female	13.47	15	111
Total	13.02	7	54	Total	25.24	25	99
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.80	4	NC*	Male	172.72	163	94
Female	3.46	1	NC*				
Total	7.26	5	69				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	16.05	22	137	Male	11.40	8	70
Female	10.44	9	86	Female	7.48	5	67
Total	26.49	31	117	Total	18.88	13	69
<u>Larynx</u>				<u>Testis</u>			
Male	8.76	5	57	Male	5.94	8	135
Female	2.34	4	NC*				
Total	11.11	9	81				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	13.10	12	92	Male	3.67	3	NC*
Female	11.19	9	80	Female	11.07	5	45
Total	24.29	21	86	Total	14.74	8	54
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.91	4	NC*	Female	32.78	26	79
Female	2.96	3	NC*				
Total	9.87	7	71				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	85.54	78	91	Male	549.76	541	98
Female	74.95	91	121	Female	552.95	576	104
Total	160.48	169	105	Total	1102.71	1117	101

Note: Explanation of all symbols is on page 361

Billerica

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	16.57	15	91	Male	14.67	14	95
Female	5.81	5	86	Female	11.39	12	105
Total	22.38	20	89	Total	26.06	26	100
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.15	4	NC*	Male	3.66	4	NC*
Female	5.43	6	111	Female	3.08	7	227
Total	12.58	10	80	Total	6.74	11	163
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.91	0	NC*	Male	16.14	20	124
Female	122.50	141	115	Female	12.91	11	85
Total	123.41	141	114	Total	29.06	31	107
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	7.50	7	93	Male	12.97	15	116
				Female	5.66	7	124
				Total	18.63	22	118
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	42.88	58	135 #+	Female	14.27	17	119
Female	37.79	45	119				
Total	80.67	103	128 #+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	6.89	9	131	Male	7.91	7	89
Female	1.80	1	NC*	Female	7.30	5	68
Total	8.68	10	115	Total	15.21	12	79
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.78	5	132	Male	118.30	141	119 #+
Female	2.89	2	NC*				
Total	6.67	7	105				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	11.91	12	101	Male	7.52	4	NC*
Female	6.80	7	103	Female	4.05	3	NC*
Total	18.71	19	102	Total	11.57	7	61
<u>Larynx</u>				<u>Testis</u>			
Male	6.49	5	77	Male	6.40	5	78
Female	1.57	3	NC*				
Total	8.05	8	99				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	9.81	8	82	Male	3.38	2	NC*
Female	7.33	9	123	Female	9.52	15	157
Total	17.14	17	99	Total	12.90	17	132
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	5.15	4	NC*	Female	22.99	22	96
Female	1.68	4	NC*				
Total	6.83	8	117				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	56.94	77	135 #+	Male	384.52	442	115 ~+
Female	46.13	57	124	Female	362.52	405	112 #+
Total	103.06	134	130 ~+	Total	747.04	847	113 ^+

Note: Explanation of all symbols is on page 361

Blackstone

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.57	2	NC*	Male	3.62	1	NC*
Female	1.75	1	NC*	Female	2.95	1	NC*
Total	6.32	3	NC*	Total	6.57	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.72	0	NC*	Male	0.96	2	NC*
Female	1.43	1	NC*	Female	0.89	0	NC*
Total	3.16	1	NC*	Total	1.85	2	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.23	0	NC*	Male	4.09	3	NC*
Female	31.96	34	106	Female	3.64	6	165
Total	32.19	34	106	Total	7.73	9	116
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.87	3	NC*	Male	3.16	2	NC*
				Female	1.54	0	NC*
				Total	4.70	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.59	12	104	Female	3.73	6	161
Female	11.54	11	95				
Total	23.12	23	99				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.75	0	NC*	Male	2.09	1	NC*
Female	0.54	1	NC*	Female	2.23	4	NC*
Total	2.29	1	NC*	Total	4.32	5	116
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.87	1	NC*	Male	29.93	18	60 #-
Female	0.73	0	NC*				
Total	1.60	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	2.98	2	NC*	Male	2.04	5	245
Female	1.85	0	NC*	Female	1.24	2	NC*
Total	4.83	2	NC*	Total	3.28	7	213
<u>Larynx</u>				<u>Testis</u>			
Male	1.59	2	NC*	Male	1.45	1	NC*
Female	0.41	1	NC*				
Total	2.01	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.51	6	239	Male	0.78	1	NC*
Female	2.03	1	NC*	Female	2.32	1	NC*
Total	4.55	7	154	Total	3.11	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.28	1	NC*	Female	5.99	2	NC*
Female	0.50	0	NC*				
Total	1.78	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.78	18	122	Male	98.65	87	88
Female	12.92	10	77	Female	99.10	91	92
Total	27.71	28	101	Total	197.75	178	90

Note: Explanation of all symbols is on page 361

Blandford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	0.86	1	NC*	Male	0.65	0	NC*
Female	0.23	0	NC*	Female	0.41	0	NC*
Total	1.09	1	NC*	Total	1.06	0	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.29	0	NC*	Male	0.19	0	NC*
Female	0.19	0	NC*	Female	0.13	1	NC*
Total	0.48	0	NC*	Total	0.31	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.04	0	NC*	Male	0.72	1	NC*
Female	4.81	2	NC*	Female	0.50	0	NC*
Total	4.86	2	NC*	Total	1.22	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.26	0	NC*	Male	0.61	0	NC*
				Female	0.22	0	NC*
				Total	0.83	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	2.19	1	NC*	Female	0.55	0	NC*
Female	1.49	2	NC*				
Total	3.68	3	NC*				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.35	0	NC*	Male	0.40	0	NC*
Female	0.07	0	NC*	Female	0.29	1	NC*
Total	0.42	0	NC*	Total	0.69	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.11	0	NC*	Male	6.10	4	NC*
Female	0.09	1	NC*				
Total	0.20	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.57	0	NC*	Male	0.38	0	NC*
Female	0.27	0	NC*	Female	0.15	1	NC*
Total	0.84	0	NC*	Total	0.53	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.32	0	NC*	Male	0.15	1	NC*
Female	0.07	0	NC*				
Total	0.39	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.43	0	NC*	Male	0.12	0	NC*
Female	0.27	1	NC*	Female	0.31	0	NC*
Total	0.70	1	NC*	Total	0.44	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.25	0	NC*	Female	0.94	1	NC*
Female	0.07	0	NC*				
Total	0.31	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	2.91	1	NC*	Male	18.80	12	64
Female	1.94	1	NC*	Female	14.17	12	85
Total	4.85	2	NC*	Total	32.97	24	73

Bolton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.32	0	NC*	Male	2.04	1	NC*
Female	0.68	0	NC*	Female	1.40	2	NC*
Total	3.01	0	NC*	Total	3.45	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.93	1	NC*	Male	0.53	0	NC*
Female	0.65	0	NC*	Female	0.39	1	NC*
Total	1.58	1	NC*	Total	0.92	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.13	0	NC*	Male	2.17	0	NC*
Female	16.64	16	96	Female	1.55	0	NC*
Total	16.77	16	95	Total	3.72	0	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.89	1	NC*	Male	1.95	2	NC*
				Female	0.74	0	NC*
				Total	2.69	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.02	2	NC*	Female	1.86	5	269
Female	4.42	6	136				
Total	10.44	8	77				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.02	0	NC*	Male	1.14	1	NC*
Female	0.21	0	NC*	Female	0.85	0	NC*
Total	1.24	0	NC*	Total	1.99	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.40	0	NC*	Male	17.63	12	68
Female	0.29	0	NC*				
Total	0.69	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.74	0	NC*	Male	1.07	2	NC*
Female	0.88	1	NC*	Female	0.46	0	NC*
Total	2.62	1	NC*	Total	1.53	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.98	1	NC*	Male	0.56	0	NC*
Female	0.22	0	NC*				
Total	1.20	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.31	0	NC*	Male	0.43	1	NC*
Female	0.88	0	NC*	Female	1.09	1	NC*
Total	2.19	0	NC*	Total	1.52	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.76	0	NC*	Female	3.25	6	184
Female	0.20	0	NC*				
Total	0.96	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.18	9	110	Male	54.65	33	60 ~-
Female	5.99	7	117	Female	46.45	47	101
Total	14.17	16	113	Total	101.10	80	79 #-

Note: Explanation of all symbols is on page 361

Boston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	262.42	204	78 ^-	Male	205.10	188	92
Female	112.67	101	90	Female	186.59	155	83 #-
Total	375.09	305	81 ^-	Total	391.69	343	88 #-
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	98.16	88	90	Male	53.46	59	110
Female	88.71	68	77 #-	Female	54.79	57	104
Total	186.87	156	83 #-	Total	108.24	116	107
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	13.18	15	114	Male	236.39	270	114 #+
Female	1899.53	1773	93 ~-	Female	229.46	244	106
Total	1912.71	1788	93 ~-	Total	465.85	514	110 #+
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	121.24	155	128 ~+	Male	168.69	223	132 ^+
				Female	93.40	126	135 ~+
				Total	262.09	349	133 ^+
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	662.57	697	105	Female	227.07	214	94
Female	741.76	839	113 ^+				
Total	1404.33	1536	109 ^+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	94.90	109	115	Male	117.33	127	108
Female	34.72	38	109	Female	143.10	146	102
Total	129.62	147	113	Total	260.43	273	105
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	55.69	48	86	Male	1620.74	1947	120 ^+
Female	49.92	52	104				
Total	105.61	100	95				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	163.01	182	112	Male	116.35	189	162 ^+
Female	112.18	122	109	Female	82.18	114	139 ~+
Total	275.18	304	110	Total	198.53	303	153 ^+
<u>Larynx</u>				<u>Testis</u>			
Male	84.80	128	151 ^+	Male	102.07	84	82
Female	23.77	37	156 #+				
Total	108.58	165	152 ^+				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	143.27	142	99	Male	46.50	44	95
Female	126.78	114	90	Female	154.26	159	103
Total	270.05	256	95	Total	200.76	203	101
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	69.44	120	173 ^+	Female	343.78	348	101
Female	31.80	47	148 #+				
Total	101.24	167	165 ^+				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	826.73	945	114 ^+	Male	5529.06	6328	114 ^+
Female	774.83	857	111 ~+	Female	6081.53	6279	103 #+
Total	1601.56	1802	113 ^+	Total	11610.59	12607	109 ^+

Note: Explanation of all symbols is on page 361

Bourne

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	13.34	15	112	Male	8.72	13	149
Female	4.51	8	177	Female	6.13	11	179
Total	17.85	23	129	Total	14.85	24	162 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	3.92	5	128	Male	2.65	2	NC*
Female	3.06	1	NC*	Female	2.20	4	NC*
Total	6.98	6	86	Total	4.85	6	124
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.64	0	NC*	Male	10.18	6	59
Female	70.49	79	112	Female	8.66	12	139
Total	71.13	79	111	Total	18.84	18	96
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	3.57	4	NC*	Male	7.54	7	93
				Female	3.58	5	140
				Total	11.12	12	108
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	33.17	42	127	Female	8.17	6	73
Female	29.60	41	139				
Total	62.77	83	132 #+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.66	14	301 ^+	Male	5.79	3	NC*
Female	1.40	0	NC*	Female	5.79	5	86
Total	6.05	14	231 ~+	Total	11.58	8	69
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	1.66	1	NC*	Male	82.94	110	133 ~+
Female	1.33	3	NC*				
Total	2.99	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	7.55	8	106	Male	5.69	7	123
Female	4.35	5	115	Female	3.19	4	NC*
Total	11.90	13	109	Total	8.88	11	124
<u>Larynx</u>				<u>Testis</u>			
Male	4.07	4	NC*	Male	2.53	0	NC*
Female	0.98	0	NC*				
Total	5.05	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.36	9	142	Male	1.59	2	NC*
Female	4.67	4	NC*	Female	4.19	7	167
Total	11.03	13	118	Total	5.78	9	156
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.23	8	247 #+	Female	13.48	20	148
Female	1.26	2	NC*				
Total	4.50	10	222 #+				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	41.87	41	98	Male	265.75	310	117 ~+
Female	31.68	50	158 ~+	Female	229.38	294	128 ^+
Total	73.55	91	124	Total	495.13	604	122 ^+

Note: Explanation of all symbols is on page 361

Boxborough

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.70	0	NC*	Male	1.71	1	NC*
Female	0.52	1	NC*	Female	1.31	1	NC*
Total	2.22	1	NC*	Total	3.02	2	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.84	0	NC*	Male	0.39	1	NC*
Female	0.59	1	NC*	Female	0.30	0	NC*
Total	1.43	1	NC*	Total	0.69	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.10	0	NC*	Male	1.83	3	NC*
Female	13.67	19	139	Female	1.29	0	NC*
Total	13.77	19	138	Total	3.12	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.92	0	NC*	Male	1.53	0	NC*
				Female	0.59	1	NC*
				Total	2.12	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	4.47	7	157	Female	1.59	2	NC*
Female	3.32	2	NC*				
Total	7.79	9	116				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.76	0	NC*	Male	0.85	0	NC*
Female	0.16	0	NC*	Female	0.64	1	NC*
Total	0.92	0	NC*	Total	1.49	1	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.46	0	NC*	Male	12.75	10	78
Female	0.35	0	NC*				
Total	0.81	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.36	0	NC*	Male	0.80	0	NC*
Female	0.71	0	NC*	Female	0.36	0	NC*
Total	2.06	0	NC*	Total	1.16	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.74	0	NC*	Male	0.79	0	NC*
Female	0.17	0	NC*				
Total	0.91	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.09	0	NC*	Male	0.41	2	NC*
Female	0.75	0	NC*	Female	1.20	3	NC*
Total	1.84	0	NC*	Total	1.61	5	310 #+
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.59	0	NC*	Female	2.54	2	NC*
Female	0.15	0	NC*				
Total	0.74	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	6.02	3	NC*	Male	41.93	30	72
Female	4.56	2	NC*	Female	37.97	36	95
Total	10.57	5	47	Total	79.89	66	83

Boxford

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	5.11	2	NC*	Male	4.30	7	163
Female	1.60	0	NC*	Female	3.04	4	NC*
Total	6.71	2	NC*	Total	7.35	11	150
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.96	2	NC*	Male	1.15	0	NC*
Female	1.42	1	NC*	Female	0.89	0	NC*
Total	3.37	3	NC*	Total	2.04	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.28	0	NC*	Male	4.61	4	NC*
Female	36.36	35	96	Female	3.51	1	NC*
Total	36.64	35	96	Total	8.12	5	62
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	1.90	1	NC*	Male	4.10	4	NC*
				Female	1.65	2	NC*
				Total	5.75	6	104
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	13.21	9	68	Female	4.08	4	NC*
Female	10.33	6	58				
Total	23.54	15	64				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.21	0	NC*	Male	2.48	0	NC*
Female	0.50	0	NC*	Female	2.01	2	NC*
Total	2.71	0	NC*	Total	4.49	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.82	1	NC*	Male	38.68	28	72
Female	0.62	0	NC*				
Total	1.44	1	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	3.70	1	NC*	Male	2.31	0	NC*
Female	1.97	2	NC*	Female	1.08	1	NC*
Total	5.67	3	NC*	Total	3.40	1	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	2.11	1	NC*	Male	1.13	2	NC*
Female	0.49	0	NC*				
Total	2.60	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.77	2	NC*	Male	0.88	0	NC*
Female	1.97	1	NC*	Female	2.29	3	NC*
Total	4.74	3	NC*	Total	3.17	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.61	2	NC*	Female	7.13	6	84
Female	0.46	1	NC*				
Total	2.08	3	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	17.97	6	33 ~	Male	118.56	73	62 ^-
Female	13.64	10	73	Female	103.50	85	82
Total	31.61	16	51 ~	Total	222.06	158	71 ^-

Note: Explanation of all symbols is on page 361

Boylston

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.42	1	NC*	Male	1.85	3	NC*
Female	0.79	0	NC*	Female	1.30	0	NC*
Total	3.21	1	NC*	Total	3.15	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.84	2	NC*	Male	0.51	0	NC*
Female	0.62	0	NC*	Female	0.41	0	NC*
Total	1.46	2	NC*	Total	0.92	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.12	0	NC*	Male	2.06	1	NC*
Female	14.94	20	134	Female	1.63	1	NC*
Total	15.06	20	133	Total	3.69	2	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.80	0	NC*	Male	1.67	0	NC*
				Female	0.71	0	NC*
				Total	2.39	0	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	6.14	5	81	Female	1.71	1	NC*
Female	5.14	8	156				
Total	11.28	13	115				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.95	2	NC*	Male	1.11	1	NC*
Female	0.24	0	NC*	Female	1.00	1	NC*
Total	1.19	2	NC*	Total	2.12	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.37	0	NC*	Male	16.59	20	121
Female	0.28	0	NC*				
Total	0.66	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.58	2	NC*	Male	1.07	0	NC*
Female	0.86	1	NC*	Female	0.55	0	NC*
Total	2.44	3	NC*	Total	1.61	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.87	3	NC*	Male	0.56	1	NC*
Female	0.20	0	NC*				
Total	1.07	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.25	0	NC*	Male	0.37	0	NC*
Female	0.88	2	NC*	Female	0.97	4	NC*
Total	2.13	2	NC*	Total	1.34	4	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.68	0	NC*	Female	2.88	7	243
Female	0.22	0	NC*				
Total	0.91	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	8.04	4	NC*	Male	52.42	47	90
Female	6.10	5	82	Female	45.33	51	113
Total	14.14	9	64	Total	97.75	98	100

Note: Explanation of all symbols is on page 361

Braintree

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	25.37	31	122	Male	17.24	27	157 #+
Female	10.06	12	119	Female	13.83	25	181 ~+
Total	35.43	43	121	Total	31.07	52	167 ^+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	7.67	3	NC*	Male	5.13	5	98
Female	6.71	7	104	Female	4.92	3	NC*
Total	14.38	10	70	Total	10.05	8	80
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	1.24	0	NC*	Male	19.84	15	76
Female	159.21	169	106	Female	19.24	21	109
Total	160.45	169	105	Total	39.08	36	92
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	8.09	10	124	Male	15.08	13	86
				Female	8.03	9	112
				Total	23.11	22	95
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	63.47	78	123	Female	18.41	17	92
Female	65.67	84	128 #+				
Total	129.14	162	125 ~+				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	9.14	14	153	Male	11.17	14	125
Female	3.10	4	NC*	Female	12.86	11	86
Total	12.24	18	147	Total	24.04	25	104
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	3.30	3	NC*	Male	162.41	164	101
Female	2.93	6	204				
Total	6.24	9	144				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	14.85	17	114	Male	10.90	12	110
Female	9.75	4	NC*	Female	7.13	5	70
Total	24.60	21	85	Total	18.03	17	94
<u>Larynx</u>				<u>Testis</u>			
Male	8.09	8	99	Male	5.08	5	98
Female	2.21	1	NC*				
Total	10.30	9	87				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	12.17	8	66	Male	3.24	2	NC*
Female	10.28	16	156	Female	9.48	6	63
Total	22.45	24	107	Total	12.72	8	63
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	6.39	11	172	Female	30.46	35	115
Female	2.80	0	NC*				
Total	9.19	11	120				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	81.07	94	116	Male	516.64	551	107
Female	70.79	84	119	Female	513.92	565	110 #+
Total	151.86	178	117 #+	Total	1030.56	1116	108 ~+

Note: Explanation of all symbols is on page 361

Brewster

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.71	12	102	Male	6.85	13	190 #+
Female	3.44	3	NC*	Female	4.37	9	206
Total	15.15	15	99	Total	11.22	22	196 ~+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.83	0	NC*	Male	2.26	2	NC*
Female	2.18	2	NC*	Female	1.69	0	NC*
Total	5.01	2	NC*	Total	3.95	2	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.53	2	NC*	Male	8.13	5	61
Female	52.72	87	165 ^+	Female	6.51	5	77
Total	53.25	89	167 ^+	Total	14.64	10	68
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	2.43	2	NC*	Male	5.95	8	135
				Female	2.70	1	NC*
				Total	8.65	9	104
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	28.64	22	77	Female	6.04	9	149
Female	22.53	8	36 ^-				
Total	51.17	30	59 ~-				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	3.85	1	NC*	Male	4.95	4	NC*
Female	1.07	4	NC*	Female	4.44	5	113
Total	4.91	5	102	Total	9.38	9	96
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.96	0	NC*	Male	68.09	83	122
Female	0.84	0	NC*				
Total	1.80	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	6.13	5	82	Male	4.95	4	NC*
Female	3.31	3	NC*	Female	2.39	1	NC*
Total	9.44	8	85	Total	7.34	5	68
<u>Larynx</u>				<u>Testis</u>			
Male	3.28	3	NC*	Male	1.20	0	NC*
Female	0.76	0	NC*				
Total	4.04	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	5.08	8	157	Male	1.05	1	NC*
Female	3.38	1	NC*	Female	2.74	1	NC*
Total	8.46	9	106	Total	3.79	2	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	2.61	1	NC*	Female	10.29	8	78
Female	0.96	1	NC*				
Total	3.57	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	35.11	27	77	Male	218.84	213	97
Female	24.68	30	122	Female	172.17	193	112
Total	59.78	57	95	Total	391.00	406	104

Bridgewater

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	11.40	12	105	Male	10.62	10	94
Female	3.77	4	NC*	Female	7.04	8	114
Total	15.18	16	105	Total	17.65	18	102
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.07	5	99	Male	2.55	3	NC*
Female	3.38	4	NC*	Female	1.95	3	NC*
Total	8.46	9	106	Total	4.50	6	133
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.64	0	NC*	Male	11.58	8	69
Female	74.91	88	117	Female	8.15	10	123
Total	75.55	88	116	Total	19.74	18	91
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	4.60	8	174	Male	9.28	3	NC*
				Female	3.52	1	NC*
				Total	12.80	4	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	29.64	24	81	Female	8.77	11	125
Female	24.65	14	57 #				
Total	54.29	38	70 #				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	4.80	5	104	Male	5.51	1	NC*
Female	1.17	1	NC*	Female	4.75	9	189
Total	5.97	6	100	Total	10.26	10	97
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.85	1	NC*	Male	81.23	80	98
Female	1.81	1	NC*				
Total	4.66	2	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	8.43	12	142	Male	5.25	3	NC*
Female	4.22	7	166	Female	2.68	2	NC*
Total	12.65	19	150	Total	7.93	5	63
<u>Larynx</u>				<u>Testis</u>			
Male	4.56	4	NC*	Male	5.06	7	138
Female	0.95	0	NC*				
Total	5.51	4	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	6.82	5	73	Male	2.54	2	NC*
Female	4.68	5	107	Female	5.83	9	154
Total	11.50	10	87	Total	8.37	11	131
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.63	5	138	Female	13.95	13	93
Female	1.08	1	NC*				
Total	4.72	6	127				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	39.20	37	94	Male	268.37	239	89
Female	28.63	22	77	Female	226.06	233	103
Total	67.83	59	87	Total	494.43	472	95

Note: Explanation of all symbols is on page 361

Brimfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.24	3	NC*	Male	1.64	0	NC*
Female	0.76	3	NC*	Female	1.18	3	NC*
Total	3.01	6	200	Total	2.82	3	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.74	0	NC*	Male	0.46	0	NC*
Female	0.56	0	NC*	Female	0.39	0	NC*
Total	1.30	0	NC*	Total	0.85	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.11	0	NC*	Male	1.84	1	NC*
Female	13.69	16	117	Female	1.51	2	NC*
Total	13.80	16	116	Total	3.35	3	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.71	1	NC*	Male	1.51	2	NC*
				Female	0.66	0	NC*
				Total	2.17	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.66	3	NC*	Female	1.56	0	NC*
Female	4.96	5	101				
Total	10.62	8	75				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.86	0	NC*	Male	1.03	1	NC*
Female	0.24	0	NC*	Female	0.96	1	NC*
Total	1.09	0	NC*	Total	1.99	2	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.31	0	NC*	Male	14.90	8	54
Female	0.25	0	NC*				
Total	0.56	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.40	1	NC*	Male	1.00	1	NC*
Female	0.79	2	NC*	Female	0.54	1	NC*
Total	2.20	3	NC*	Total	1.55	2	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.78	0	NC*	Male	0.44	0	NC*
Female	0.18	0	NC*				
Total	0.96	0	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.13	3	NC*	Male	0.32	0	NC*
Female	0.85	2	NC*	Female	0.84	1	NC*
Total	1.98	5	252	Total	1.16	1	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.61	0	NC*	Female	2.63	2	NC*
Female	0.21	1	NC*				
Total	0.82	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	7.21	7	97	Male	47.25	34	72
Female	5.57	7	126	Female	42.05	53	126
Total	12.78	14	110	Total	89.30	87	97

Brockton

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	53.39	71	133 #+	Male	37.69	38	101
Female	22.08	22	100	Female	32.05	31	97
Total	75.46	93	123	Total	69.73	69	99
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	17.66	18	102	Male	10.78	10	93
Female	15.85	13	82	Female	10.71	14	131
Total	33.50	31	93	Total	21.48	24	112
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	2.60	0	NC*	Male	43.57	46	106
Female	352.78	292	83 ^-	Female	42.83	35	82
Total	355.38	292	82 ^-	Total	86.40	81	94
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	19.38	31	160 #+	Male	32.63	45	138 #+
				Female	17.74	17	96
				Total	50.36	62	123
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	133.73	131	98	Female	41.28	29	70
Female	144.97	118	81 #-				
Total	278.70	249	89				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	19.23	28	146	Male	23.65	26	110
Female	6.82	12	176	Female	28.13	23	82
Total	26.05	40	154 #+	Total	51.78	49	95
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	8.22	10	122	Male	336.67	344	102
Female	7.57	5	66				
Total	15.79	15	95				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	31.80	18	57 #-	Male	23.27	23	99
Female	21.34	16	75	Female	15.98	21	131
Total	53.14	34	64 ~-	Total	39.24	44	112
<u>Larynx</u>				<u>Testis</u>			
Male	17.06	19	111	Male	13.07	16	122
Female	4.66	5	107				
Total	21.71	24	111				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	27.29	30	110	Male	7.49	3	NC*
Female	23.99	20	83	Female	23.49	25	106
Total	51.28	50	98	Total	30.98	28	90
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	13.64	17	125	Female	66.08	58	88
Female	6.18	7	113				
Total	19.82	24	121				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	168.63	215	127 ^+	Male	1095.86	1218	111 ^+
Female	151.18	177	117 #+	Female	1140.84	1044	92 ~-
Total	319.81	392	123 ^+	Total	2236.70	2262	101

Note: Explanation of all symbols is on page 361

Brookfield

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	2.05	4	NC*	Male	1.46	1	NC*
Female	0.86	2	NC*	Female	1.18	0	NC*
Total	2.91	6	206	Total	2.64	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.66	1	NC*	Male	0.42	0	NC*
Female	0.59	1	NC*	Female	0.42	0	NC*
Total	1.26	2	NC*	Total	0.84	0	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.10	0	NC*	Male	1.66	3	NC*
Female	13.49	18	133	Female	1.66	3	NC*
Total	13.60	18	132	Total	3.32	6	181
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.69	1	NC*	Male	1.28	1	NC*
				Female	0.68	1	NC*
				Total	1.96	2	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	5.12	4	NC*	Female	1.57	1	NC*
Female	5.67	4	NC*				
Total	10.79	8	74				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.75	4	NC*	Male	0.91	1	NC*
Female	0.27	0	NC*	Female	1.10	2	NC*
Total	1.02	4	NC*	Total	2.01	3	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.29	0	NC*	Male	13.09	11	84
Female	0.26	0	NC*				
Total	0.55	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	1.25	1	NC*	Male	0.88	3	NC*
Female	0.83	1	NC*	Female	0.61	0	NC*
Total	2.08	2	NC*	Total	1.49	3	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.67	2	NC*	Male	0.44	0	NC*
Female	0.18	0	NC*				
Total	0.86	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	1.03	1	NC*	Male	0.28	0	NC*
Female	0.90	2	NC*	Female	0.82	3	NC*
Total	1.94	3	NC*	Total	1.10	3	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.54	0	NC*	Female	2.57	1	NC*
Female	0.24	1	NC*				
Total	0.78	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	6.56	8	122	Male	42.24	47	111
Female	6.02	6	100	Female	43.92	49	112
Total	12.59	14	111	Total	86.16	96	111

Brookline

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	35.89	33	92	Male	25.84	30	116
Female	17.19	12	70	Female	25.45	31	122
Total	53.08	45	85	Total	51.28	61	119
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	11.50	12	104	Male	7.24	5	69
Female	11.60	11	95	Female	8.23	8	97
Total	23.10	23	100	Total	15.47	13	84
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	1.73	3	NC*	Male	29.57	41	139
Female	273.65	272	99	Female	32.66	31	95
Total	275.39	275	100	Total	62.23	72	116
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	15.73	9	57	Male	22.33	21	94
				Female	13.66	16	117
				Total	35.98	37	103
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	89.94	88	98	Female	31.96	29	91
Female	113.36	106	94				
Total	203.30	194	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	12.95	9	70	Male	15.97	13	81
Female	5.32	0	NC*	Female	21.78	20	92
Total	18.27	9	49 #-	Total	37.76	33	87
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	5.57	4	NC*	Male	223.82	224	100
Female	5.87	8	136				
Total	11.44	12	105				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	21.45	22	103	Male	15.84	13	82
Female	16.08	11	68	Female	12.83	13	101
Total	37.53	33	88	Total	28.67	26	91
<u>Larynx</u>				<u>Testis</u>			
Male	11.50	10	87	Male	9.31	5	54
Female	3.43	1	NC*				
Total	14.93	11	74				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	17.76	22	124	Male	5.23	13	249 ~+
Female	18.02	14	78	Female	19.14	32	167 ~+
Total	35.79	36	101	Total	24.37	45	185 ^+
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	9.19	6	65	Female	50.26	60	119
Female	4.77	6	126				
Total	13.96	12	86				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	112.19	65	58 ^-	Male	734.43	689	94
Female	112.31	78	69 ^-	Female	880.55	815	93 #-
Total	224.50	143	64 ^-	Total	1614.98	1504	93 ~-

Note: Explanation of all symbols is on page 361

Buckland

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	1.33	1	NC*	Male	0.95	0	NC*
Female	0.45	0	NC*	Female	0.68	1	NC*
Total	1.78	1	NC*	Total	1.64	1	NC*
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	0.43	0	NC*	Male	0.28	0	NC*
Female	0.33	0	NC*	Female	0.23	1	NC*
Total	0.76	0	NC*	Total	0.50	1	NC*
<u>Breast</u>				<u>Non-Hodgkin('s) Lymphoma</u>			
Male	0.07	0	NC*	Male	1.08	1	NC*
Female	7.85	9	115	Female	0.89	0	NC*
Total	7.92	9	114	Total	1.97	1	NC*
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	0.41	0	NC*	Male	0.85	1	NC*
				Female	0.38	0	NC*
				Total	1.23	1	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	3.34	4	NC*	Female	0.90	0	NC*
Female	2.96	3	NC*				
Total	6.30	7	111				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	0.50	0	NC*	Male	0.60	0	NC*
Female	0.14	0	NC*	Female	0.57	0	NC*
Total	0.63	0	NC*	Total	1.17	0	NC*
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	0.18	0	NC*	Male	8.66	3	NC*
Female	0.15	0	NC*				
Total	0.33	0	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	0.82	0	NC*	Male	0.58	0	NC*
Female	0.46	0	NC*	Female	0.32	0	NC*
Total	1.28	0	NC*	Total	0.90	0	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	0.45	1	NC*	Male	0.27	1	NC*
Female	0.10	0	NC*				
Total	0.55	1	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	0.66	1	NC*	Male	0.18	0	NC*
Female	0.49	0	NC*	Female	0.49	0	NC*
Total	1.16	1	NC*	Total	0.67	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.35	0	NC*	Female	1.50	1	NC*
Female	0.13	0	NC*				
Total	0.48	0	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	4.28	2	NC*	Male	27.67	19	69
Female	3.26	3	NC*	Female	24.45	22	90
Total	7.54	5	66	Total	52.12	41	79

Burlington

Expected and Observed Case Counts, with Standardized Incidence Ratios, 1996 – 2000

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	13.66	14	102	Male	10.96	16	146
Female	4.79	5	104	Female	8.68	14	161
Total	18.45	19	103	Total	19.64	30	153 #+
<u>Brain and Other Nervous System</u>				<u>Multiple Myeloma</u>			
Male	5.15	4	NC*	Male	2.93	2	NC*
Female	4.06	3	NC*	Female	2.53	2	NC*
Total	9.21	7	76	Total	5.45	4	NC*
<u>Breast</u>				<u>Non-Hodgkin'(s) Lymphoma</u>			
Male	0.73	1	NC*	Male	12.15	12	99
Female	95.98	102	106	Female	10.34	11	106
Total	96.70	103	107	Total	22.49	23	102
<u>Cervix Uteri</u>				<u>Oral Cavity & Pharynx</u>			
Female	5.58	6	108	Male	9.83	9	92
				Female	4.50	6	133
				Total	14.34	15	105
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	35.23	37	105	Female	11.17	5	45
Female	30.62	29	95				
Total	65.85	66	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	5.56	4	NC*	Male	6.38	6	94
Female	1.47	2	NC*	Female	6.06	6	99
Total	7.03	6	85	Total	12.44	12	96
<u>Hodgkin's Disease (Hodgkin Lymphoma)</u>				<u>Prostate</u>			
Male	2.51	3	NC*	Male	99.44	116	117
Female	2.08	1	NC*				
Total	4.59	4	NC*				
<u>Kidney & Renal Pelvis</u>				<u>Stomach</u>			
Male	9.16	11	120	Male	6.02	10	166
Female	5.51	1	NC*	Female	3.28	8	244 #+
Total	14.67	12	82	Total	9.30	18	194 #+
<u>Larynx</u>				<u>Testis</u>			
Male	5.15	5	97	Male	4.13	5	121
Female	1.31	3	NC*				
Total	6.46	8	124				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	7.28	11	151	Male	2.38	4	NC*
Female	5.54	5	90	Female	6.95	9	129
Total	12.82	16	125	Total	9.33	13	139
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	3.99	3	NC*	Female	18.31	13	71
Female	1.36	1	NC*				
Total	5.36	4	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	47.40	46	97	Male	309.44	340	110
Female	38.50	28	73	Female	287.49	275	96
Total	85.90	74	86	Total	596.93	615	103

Note: Explanation of all symbols is on page 361